

Module 4

Audit Performance



Topics to be Covered

- The Opening Meeting
- Audit Performance
- Responsibilities
- Caucus Meetings
- Audit Strategies & Methods
- Audit Questioning Techniques
- Interviewing Techniques
- Data Collection, Analysis and Detection Methods
- Document and Record Verification



The Opening Meeting

The performance of each audit can be broken down into the following sections:

- The opening meeting
- Field work/interviews
- Conferences/briefings
- Exit meeting/draft report



The Opening Meeting

The team should arrive well prepared with the following *working papers* as a minimum:

Audit questions and guidelines.

- The audit agenda.
- Pertinent documentation (quality manuals, contracts, standards, etc.).
- Supplies, forms checksheets.
- Phone numbers and POCs.
- Organizational chart and sampling plans.



The Opening Meeting

During the opening meeting the agenda is used as a guide for discussion and covers the following as a minimum:

- Audit Purpose, Scope & Duration.
- •Any changes from the original (sent as preliminary).
- •The name, title and qualifications of audit team members.
- Applicable standards.
- •Logistics (escorts, transportation).
- Any changes to checklist questions.
- •Rating guidelines or other evaluation methods.



The Opening Meeting

- Attendance should include cognizant members of the auditee's organization and the local DCMC Representative.
- Although not required the highest ranking member of the auditee's organization should be invited.
- His/her support may increase cooperation of the other managers.
- Quality manager or quality supervisor should attend as a minimum.
- Key management representatives from audited areas and escorts should attend. Their attendance increases the audit efficiency by eliminating the need to repeat opening meeting items.



Audit Performance

Generally consists of the following:

- Questioning and interviewing (done in a central location, used to determine if stated procedures are being followed by direct interview).
- Field work investigation and verification (used to physically verify that the procedures stated are being followed by observing them in practice).
- Field work should be well planned to limit auditee disruption.



Responsibilities

Audit Team:

- Wear appropriate safety PPE and attire.
- Lead auditor is responsible for performance of audit IAW audit program requirements and to ensure that the plan is carried out efficiently and effectively.



Responsibilities

Auditee Responsibilities:

- Auditee management shall provide knowledgeable escorts.
- Escorts will provide cooperation and assistance during conduct of the audit.
- Provide a "home base" for conduct of audit.
- Validate the findings to ensure they are factual with objective evidence.
- Ensure that proprietary information is protected.
- Organize and facilitate audit performance.
- Act as company liaisons.
- Communicate important findings to management to prevent surprises, allow corrective actions to begin, help with validation.



Audit Strategies and

Methods General Audit Strategies

- Not all areas can be thoroughly covered.
- Tackle key or questionable issues first and check for conformance or compliance.
- Modify audit schedule to allow additional time in these areas (can be done on the fly) or if agreeable extend the audit duration.
- Different Audit methods can be combined based on the environment, the time frame and availability of auditee personnel.



Audit Questioning

Technology is through questioning.

- Checklists are used as a guide to allow flexibility.
- Determines not only compliance but adequacy of compliance.
- Questions should allow for discussion, not just yes or no answers (i.e. open ended).
- Tone should not be perceived as a prosecution cross-examination or interrogation.
- The auditor should attempt to reduce stress levels as quickly as possible.



Interviewing Techniques

- Inform the individual or group of the purpose.
- They may be more helpful if they understand.
- Explain reason they were chosen.
- Helps to reduce fear and allows for more open discussion.
- Ask open ended questions which allow explanation.
- Probe for further explanation by interjection of responses such as "I see" or "yes"? With a questioning tone of voice.
- Maintain silence, folks may want to fill silences with further explanation.
- Paraphrase responses to check your understanding.



Interviewing Techniques

Information obtained from interviews should be backed up when possible by independent physical sources, such as:

- Documentation and records.
- Witness by the auditor.
- Sampling or measurement.



Interviewing Techniques

Individual Interviews

- Sometimes necessary to pursue a line of investigation.
- Should be private, away from supervision, production noise and other distractions.
- Used for further review of noncompliance.
- Should have escort present to prevent resentment or distrust.



Complete Appropriate Checklist

EXAMPLE: a portion of a

"Checklist"



If an attribute is unsatisfactory initiate a Corrective Action Request (CAR).



Corrective Action Request Example

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The Audit Plan Shall be:

- Formal
- Well Documented
- Systematic
- Follow Prescribed Guidelines
- Clearly Defined Objectives And Purpose



Audit Purpose

- Purpose Established Initially To Allow For Planning.
- Lead Auditor Clarifies the Purpose.
- Audit Plan Developed to Satisfy the Purpose.
- Established In A Statement.



Audit Scope

- Client or Audit Authority Is Responsible for Defining the Scope of the Audit.
- Defines The Boundaries Of The Audit (Type and Depth).
- Established In A Statement.
- Crucial To Audit Planning.



Audit Team Selection Criteria

- Choose Audit Team Members
 With Lead Auditor Potential.
- Rotate Auditors
 - To Prevent Bias.
 - Get Fresh Perspective.
 - Compare Auditor Results.



Auditor Expertise

- Training For Auditors Is Necessary.
- Knowledge Required In Subject Matter Of The Audit.
- Demonstrated By The Audit Report.
- Personnel Lacking Basic Auditing Skills:
 - Preconceived Opinions.
 - Personal Bias.
 - Less Factual Reports.



Audit Team Accountability

- Auditors Must Be Independent Of Function Being Audited.
- Lead Auditor Responsibilities
 - Conduct Of The Audit Team.
 - Validity Of The Audit Report.
- Auditee Conduct
 - Facilitate Audit Process.
 - Ensure Factual Audit Report.
 - Respect Professionalism Of Auditors.



Auditing Costs/Benefits

- Auditee Has Higher Costs Than Auditor.
- Investment By Both Organizations.
- Value Added If Audit Is Successful.
 - Reduced Scrap/Rework Rates.
 - Enhanced Productivity.
 - Customer satisfaction improves.
 - Cost Savings.



Compliance Costs

- Reactive Culture
 - Cost Of Correcting Noncompliance Are A Hardship.
 - Fighting Fires.
 - Dealing With Upset Customers.
- Pro-Active Culture
 - Prevent Problems.
 - Less Rework and Scrap.
 - More Satisfied Customers.

End of Presentation